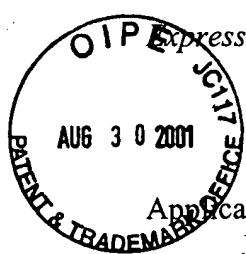


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Attorney Docket: 044368.0459

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:
John M. Brooks, et al.

Serial No.: 09/785,035

Filed: February 16, 2001

For: Cable Modem Having a
Programmable Media Access
Controller

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§ Group Art Unit: 2182
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§ Examiner: Not Assigned
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. A copy of the listed documents required by 37 C.F.R. § 1.98(a)(2) is enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). In addition, the citation of each document is not to be construed as an admission or representation that such document is necessarily relevant or prior art. It is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 C.F.R §1.104 (a) and §1.106(b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed. Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,

Date: August 30, 2001

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FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T ₁
	Country Code	Number	Kind Code (if known)			
	WO	0106704A	A2	Brightcom Technologies Ltd.	01-2001	
	WO	0106725A	A2	Coresma Ltd.; Brightcom Technologies Ltd.	01-2001	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T ₁
	Flynn, D., "AMBA: Enabling Reuse On-Chip Designs," IEEE Micro, US, IEEE Inc., New York, NY vol. 17, no. 4, 07/01/97, pp. 20-27	
	Goldberg, L., "MCNS/DOCSIS MAC Clears a Path for the Cable-Modem Invasion," Electronic Design, Penton Publishing, Cleveland, OH, vol. 45, no. 27, 12/01/97, pp. 69-70, 74, 78, 80	
	Philip, S., et al., "A High-Speed Parallel DSP Architecture Dedicated to Digital Modem Applications," International Conference on Electronics, Circuits and Systems, vol. 1, pp. 477-480	

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